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(71) Applicant (for all designated States except US):  
JAGOTEC AG [CH/CH]; Eptingerstrasse 51, CH-4132  
MuttENZ (CH).

(71) Applicant (for LC only): BASSIL, Nicholas, Charles  
[GB/GB]; Kilburn & Strode, 20 Red Lion Street, London  
WC1R 4PJ (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): VERGNAULT,  
Guy [FR/FR]; 9, rue des Merles, F-68680 Kembs Loechle  
(FR). GRENIER, Pascal [FR/FR]; Résidence la Clef  
des Champs, 5, rue des Vignes, F-68510 Kappelen  
(FR). NHAMIAS, Alain [FR/FR]; 10, rue des Bleuets,  
F-68870 Bartenheim (FR). SCHERER, Dieter [DE/CH];  
SkyePharma AG, Eptingerstrasse 51, CH-4132 MuttENZ  
(CH). BECK, Petra [DE/CH]; SkyePharma AG, Eptinger-  
strasse 51, CH-4132 MuttENZ (CH). CANCADE, Patricia  
[FR/FR]; Residence les Jardins d'Eden, 6, rue de l'Ancien  
Golf, F-68300 Saint Louis (FR).

(74) Agents: BASSIL, Nicholas, Charles et al.; Kilburn &  
Strode, 20 Red Lion Street, London WC1R 4PJ (GB).

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(54) Title: A TOPICAL NANOPARTICULATE SPIRONOLACTONE FORMULATION

(57) Abstract: The invention relates to a topical nanoparticulate spironolactone formulation comprising nanoparticles having a mean diameter, measured by photon correlation spectroscopy, in the range of from about 300nm to about 900nm. The nanoparticles are incorporated into a crystalline network system comprising a dispersion of solid crystals of polar lipids, said lipids exposing their hydrophilic side outwards and their hydrophobic side inwards towards the spironolactone nanoparticles.

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